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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

| Insert Title: | NOVEL BINDING EPIT | OPES FOR HEL | IOBACTER PYLORI A | ND USE THEREO | F | | | |
|-----------------------------|--|---|---|--|--|---|---|--|
| Fill in Appropriate | the specification of which | | | eto, | | | 22 | |
| Information - | the specification wa | as filed on <u>July 1</u> | 19, 2004 | | | | as | |
| For Use Without | United States Application Number 10/501,786 | | | | | (if applicable) | and/or | |
| Specification | and amended on | | | | | (if applicable) and/or as PCT | | |
| Attached: | the specification was filed on January 20, 2003 | | | | | ; and was | | |
| | International Application Number PCT/FI03/00039 | | | | | (if applicable) | | |
| | amended under PCT Article 19 on | | | | | | | |
| | amended by any amend I acknowledge the Regulations, §1.56. I do not know and thereof, or patented or year prior to this application date of this application representative or assign patent or inventor's cer application by me or my I hereby claim for | de duty to disclo do not believe to described in an cation, that the inven in any count as more than twe tificate on this if y legal representations and the listed below and | o above. Ise information which ise information which is Ise printed publication is Isame was not in public Ition has not been pater Ity foreign to the Unit Ity love months (six mont Invention has been filed Itatives or assigns, excep Ited have also identified be | is material to pate on or used in the Un any country before use or on sale in ted or made the sed States of Ame has for designs) proving in any country for t as follows. hited States Code, elow any foreign a | entability as defined lnited States of Americ ore my or our inventi- the United States of subject of an inventor's erica on an application for to this application oreign to the United S | in Title 37, Cook to before my or con thereof or m America more to s certificate issue on filed by me and that no application | te of Federal our invention ore than one han one year ed before the or my legal oplication for prior to this (s) for patent | |
| | a filing date before that | of the application | on on which priority is o | laimed: | | | | |
| | Prior Foreign Applic | ation(s) | | | | Priority C | laimed | |
| Insert Priority | | | | Innuary 18 2 | 002 | \boxtimes | | |
| Information: | PCT/FI02/00043 | Finland | | January 18, 20 (Month/Day | | Yes | No No | |
| (if appropriate) | (Number) | (Country) | | (Montal) Day | / Teal Thea) | 100 | - 1.5 | |
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| | (Number) | (Country) | | (Month/Day | /Year Filed) | Yes | No | |
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| | (Number) | (Country) | • | (Month/Day | /Year Filed) | Yes | No | |
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| | (A.L., | (Country) | | (Month/Day | /Year Filed) | Yes | No | |
| | (Number) | (Country) | | , , , | | | | |
| | I hereby claim the bene | efit under Title 3 | 5, United States Code, § | 119(e) of any Unit | ed States provisional a | applications(s) li | sted below. | |
| | • | • | | | | • | | |
| Insert Provisional | (Application Number) | | | (Filing Date) | | | | |
| Application(s): (if any) | | | | ` • | (| | | |
| (2. 2) | | | | | | | | |
| | (Application Number) (Filing Date) | | | | | | | |
| | All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application: | | | | | | | |
| | Country | | Application Number | | Date of Filing (Mont | h/Day/Year) | | |
| Insert Requested | | | | | | | | |
| Information: | | | | : | | | | |
| (if appropriate) | | | | | | | | |
| | I hereby claim the benefit under Title 35, United States Code, §120 of any United States and/or PCT application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States and/or PCT application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application. | | | | | | | |
| Insert Prior U.S. | | | | | (C) 1 | | | |
| Application(s): (if any) | (Application Number) | | (Filing Date) | | (Status - patented, p | ending, abandor | ned) | |
| | (Application Number) | · · · · · · · · | (Filing Date) | | (Status - patented, p | ending, abandor | ned) | |
| Page 1 of 2 | (Application Number) | | (2 6) | | _ | J | • | |

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Rec'd PCT/PTO 17 MAY 2005

Attorney Docket No. 933-233PUS1,

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| ull Name of First or Sole Inventor: nsert Name of | GIVEN NAME/FAMILY NAME | INVENTOR'S SIGNATURE | X DATE* |
|--|---|--|--|
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Page 2 of 2 (Rev. 06/29/01)

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